

<u>REMEDIAL ACTION OBJECTIVES</u>	
VOCs	COMMERCIAL USE SOIL CLEANUP OBJECTIVES
SVOCs	NO ACTION
TOTAL PCBS	SITE-WIDE CLEANUP LEVEL OF 10 MG/KG
PESTICIDES	COMMERCIAL USE SOIL CLEANUP OBJECTIVES
METALS	COMMERCIAL USE SOIL CLEANUP OBJECTIVES WITH THE EXCEPTION OF ARSENIC, LEAD, AND COPPER
ARSENIC	SOIL MANAGEMENT OBJECTIVE OF 175 MG/KG
LEAD	SOIL MANAGEMENT OBJECTIVE OF 660 MG/KG
COPPER	PROTECTION OF GROUNDWATER SOIL CLEANUP OBJECTIVE OF 1,720 MG/KG

- A: EXCAVATION AREA PROPOSED AT FIVE FEET BY FIVE FEET. TO BE EXPANDED UNTIL CLEANUP OBJECTIVES ACHIEVED OR UNTIL EXCAVATION NO LONGER FEASIBLE.
- B: EXCAVATION AREA PROPOSED AT FIFTEEN FEET BY FIFTEEN FEET. TO BE EXPANDED UNTIL CLEANUP OBJECTIVES ACHIEVED OR UNTIL EXCAVATION NO LONGER FEASIBLE.
- C: OVERBURDEN TO BE STOCKPILED FOR REUSE, AS APPROVED BY THE USEPA/NYSDEC.
- D: CONFIRMATORY ENDPOINT SAMPLES TO BE COLLECTED IN ACCORDANCE WITH DER-10. ONE SAMPLE PER EVERY THIRTY LINEAR FEET OF SIDEWALL AND ONE BOTTOM SAMPLE PER EVERY NINE HUNDRED SQUARE FEET. ENDPOINT SAMPLES TO BE ANALYZED FOR AS, PB, & ANY CONSTITUENT EXCEEDING RAOS AT EACH RESPECTIVE EXCAVATION. VOCs ANALYZED BY EPA METHOD 8260, METALS ANALYZED BY EPA METHOD 6010/7474, PESTICIDES/PCBs ANALYZED BY EPA METHODS 8081/8082.
- E: DURING THE 2014 DATA GAP INVESTIGATION & SUBSEQUENT TEST PITS, VISUALLY STAINED SOIL WAS FOUND TO EXIST AT 8-10" BELOW LAND SURFACE. REMOVAL OF THIS VISUALLY STAINED SOIL IS PROPOSED AS PART OF THESE PRE-CLOSING REMEDIAL ACTIONS.











1. THE NEW YORK BUILDING CODE SHALL GOVERN THE CONDUCT OF ALL CONSTRUCTION EXCAVATION WITH REGARD TO THE SAFETY OF THE PUBLIC AND PROPERTY. ALL WORKERS SHALL BE OSHA TRAINED AS PER THE PROJECT SPECIFICATIONS.
2. SURVEYS AND INSPECTIONS AT PROJECT MILESTONES ARE REQUIRED AS PER SITE MANAGEMENT PLAN.
3. NOTIFICATIONS WILL BE REQUIRED AS PER THE SITE MANAGEMENT PLAN.
4. THE VOLUME OF SOIL TO BE REMOVED AND REPLACED WILL BE DETERMINED BY END-POINT SAMPLING.
5. EXCAVATED SOILS EXCEEDING REMEDIAL ACTION OBJECTIVES WILL BE STOCKPILED ON POLYETHYLENE SHEETING, CHARACTERIZED, AND DISPOSED OF OFFSITE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
6. EXCAVATED SOILS WITHIN REMEDIAL ACTION OBJECTIVES WILL BE STOCKPILED ON POLYETHYLENE SHEETING AND REUSED ONSITE.
7. THE CONTRACTOR SHALL PROVIDE SITE SIGNAGE AND CONTROLS AS REQUIRED IN THE SITE MANAGEMENT PLAN.
8. THE CONTRACTOR SHALL FOLLOW THE EXCAVATION WORK PLAN REQUIREMENTS OF THE SITE MANAGEMENT PLAN.

B, C, D CC-C-030	
Constituent	Depth (feet bgs)
Lead	8-10'

GLEN COVE CREEK

9. SITE RESTORATION SHALL CONSIST OF INSTALLATION OF DEMARCATION LAYER, BACKFILL WITH OVERBURDEN OR CLEAN FILL MATERIAL, COMPACTION, GRADING, TOPSOIL AND SEEDING OF ANY AREA DISTURBED BY EXCAVATION OR SOIL STOCKPILING ACTIVITIES.
10. COMMUNITY AIR MONITORING AND WORKER PROTECTION MONITORING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE SITE MANAGEMENT PLAN.
11. THE DEPICTED EXCAVATION LIMITS ARE NOT TO SCALE. PLEASE SEE PLAN NOTES FOR ADDITIONAL INFORMATION RELATING TO PROPOSED EXCAVATION LIMITS.
12. GROSS CONTAMINATION, IF ENCOUNTERED, WILL BE REMOVED, STOCKPILED ON POLYTHENE SHEETING, CHARACTERIZED, AND DISPOSED OF OFF-SITE IN ACCORDANCE WITH LOCAL, STATE, & FEDERAL REGULATIONS.
13. SEE CHARACTERIZATION MAPS FIGURES 4A-C & 6A-C FOR CONSTITUENT CONCENTRATION.
14. EXCAVATIONS EXCEEDING OSHA SLOPING AND BENCHING REQUIREMENTS AS SPECIFIED IN 1926 SUBPART P APP B SHALL BE EXCAVATED USING SHIELDING AS SPECIFIED IN OSHA TECHNICAL MANUAL SECTION V CHAPTER 2.
15. MAXIMUM SLOPE SHALL NOT EXCEED A SLOPE OF 1/1.2 :1

A, C		PLAN NOTES
CC-C-051		LOCATION NUMBER
Constituent	Depth (feet bgs)	CONSTITUENT EXCEEDING AND INTERVAL WHERE EXCEEDANCE WAS FOUND

-  Property Boundary
-  Proposed Redevelopment Area
-  Limits of 1998 "Delisted Area"
-  Approximate EPA Remediation Area A
-  Approximate EPA Remediation Area A Prime
-  Approximate EPA Remediation Area G
-  Approximate EPA Remediation Area G Prime
-  NYSDEC Superfund Site
-  Location of proposed removal.
-  Not depicted to scale.
- See Plan Notes for additional information.

SHEET: